

Figure 4-54. Location of Subwatershed 08010205120. All South Fork Forked Deer HUC-14 subwatershed boundaries are shown for reference.

4.2.L.i. General Description.

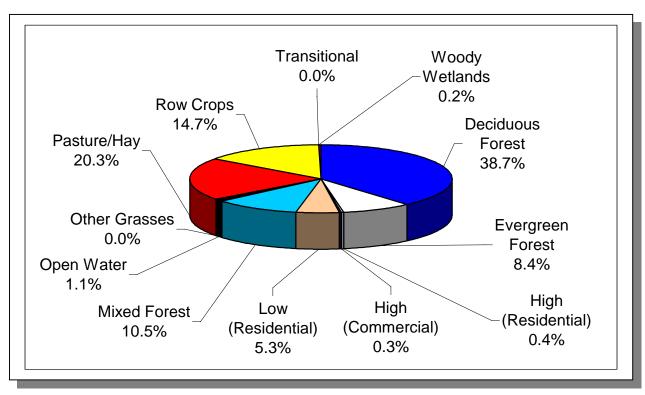


Figure 4-55. Land Use Distribution in Subwatershed 08010205120. More information is provided in SFFD-Appendix IV.

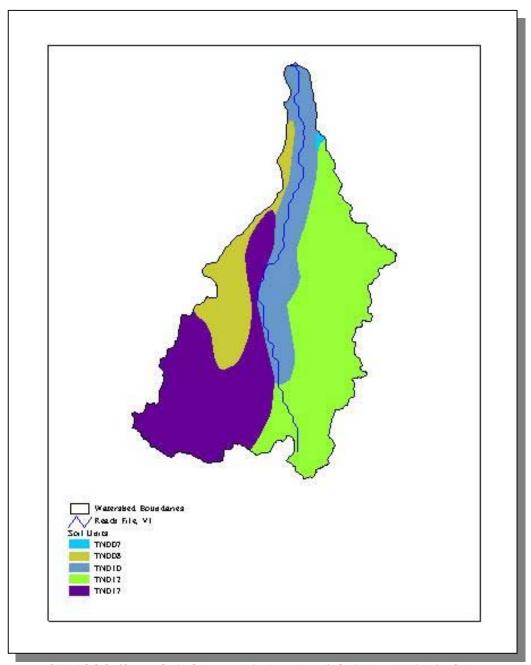


Figure 4-56. STATSGO (State Soil Geographic Database) Soil Map Units in Subwatershed 08010205120.

STATSGO	PERCENT	HYDROLOGIC	PERMEABILITY	SOIL	ESTIMATED	SOIL
MAP UNIT ID	HYDRIC	GROUP	(in/hour)	рΗ	SOIL TEXTURE	ERODIBILITY
TN007	29.00	С	1.30	5.36	Silty Loam	0.48
TN008	2.00	С	1.38	5.20	Silty Loam	0.48
TN010	81.00	С	1.33	5.11	Silty Loam	0.44
TN012	1.00	С	2.52	5.13	Silty Loam	0.39
TN017	0.00	В	1.81	5.26	Silty Loam	0.45

Table 4-63. Soil Characteristics by STATSGO (State Soil Geographic Database) Soil Map Units in Subwatershed 08010205120. More information is provided in SFFD-Appendix IV

		INTY LATION		ESTIMATED POPULATION IN WATERSHED		% CHANGE
County	1990	1997 Est.	Portion of Watershed (%)	1990	1997	
Madiso	n 77,982	84,942	3.55	2,770	3,017	8.9

Table 4-64. Population Estimates in Subwatershed 08010205120.

NUMBER OF HOUSING UNITS						
Populated Place	County	Population	Total	Public Sewer	Septic Tank	Other
Jackson	Madison	48,949	20,739	20,197	512	30

Table 4-65. Housing and Sewage Disposal Practices of Select Communities in Subwatershed 08010205120.

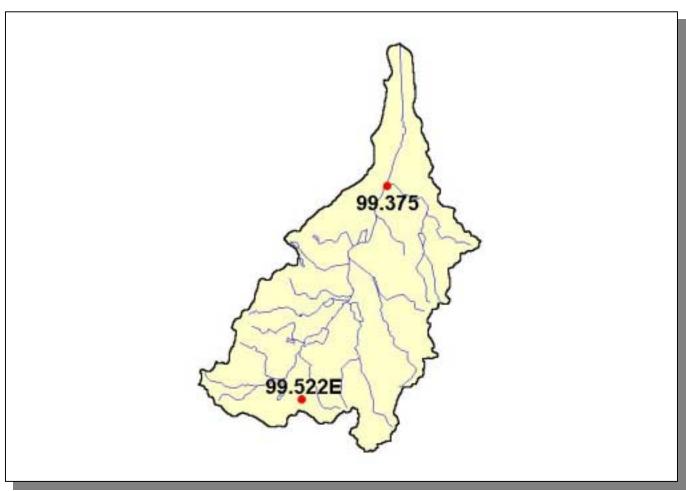


Figure 4-57. Location of ARAP Sites (Individual Permits) in Subwatershed 08010205120. More information is provided in SFFD-Appendix IV.

4.2.L.iii. Nonpoint Source Contributions.

LIVESTOCK	(COUNTS)
Cattle	Hogs
414	340

Table 4-66. Summary of Livestock Count Estimates in Subwatershed 08010205120. According to the Census of Agriculture, "Cattle" includes heifers, heifer calves, steers, bulls and bull calves.

CROP	TONS/ACRE/YEAR
Corn (Row Crops)	14.81
Soybeans (Row Crops)	8.65
Cotton (Row Crops)	12.97
Wheat (Close Grown Cropland)	3.53
Grass (Hayland)	0.95
Other Cropland not Planted	2.23
Grass (Pastureland)	0.41
Forest Land (Not Grazed)	0.00
Farmsteads and Ranch Headquarters	0.46
Other Vegetable and Truck Crops	7.81
Grass, Forbs, Legumes (Mixed Pasture)	3.34
Other Land in Farms	0.08
All Other Close Grown Cropland	0.47
Conservation Reserve Program Land	0.47

Table 4-67. Annual Estimated Total Soil Loss in Subwatershed 08010205120.